## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

- (currently amended) A battery separator comprising ı. a multi-layered microporous film, individual layers of said film having been bonded together by heat greater than 145°C and pressure, having a peel strength of greater than 40 grams per inch (1.6 g/mm) and a thickness of < 25 microns.
- 2. (original) The battery separator of Claim 1 wherein said multi-layered microporous film being a tri-layered film.
- (original) The battery separator of Claim 2 wherein said tri-layered film having a polypropylene-polyethylene-polypropylene structure.
- (original) The battery separator of Claim 1 wherein said 4. film having a thickness of less than or equal to 20 microns.
- (original) The battery separator of Claim 1 wherein said 5. film having a thickness of less than or equal to 15 microns.
  - 6. (withdrawn) A battery separator comprising:

a multi-layered microporous film, individual layers of said film having been bonded together by heat and pressure, having a peel strength of greater than 40 grams per inch (1.6 g/mm) wherein at least one layer being substantially polypropylene, another layer being substantially polyethylene, and the film having a thickness of less than or equal to 15 microns.

(withdrawn) A method of making a battery separator 7. comprising the steps of:

extruding and winding up a first precursor film; extruding and winding up a second precursor film; unwinding the first and second precursor film; stacking up the first and second precursor films to form a single stacked precursor;

laminating the single stacked precursor film; winding up the laminated single stacked precursor film; stacking up a plurality of laminated single stacked precursor films; and

making microporous said plurality of laminated single stacked precursor films.

(withdrawn) The method of Claim 7 wherein extruding the 8. first or second precursor further comprises extruding with a slot die, T die, or a blown film die.

- 9. (withdrawn) The method of Claim 7 wherein the single stacked precursor being a tri-layer precursor.
- 10. (withdrawn) The method of Claim 9 wherein the tri-layer precursor being a polypropylene-polyethylene-polypropylene precursor.
- 11. (withdrawn) The method of Claim 7 wherein laminating being at speeds greater than 100 ft/min (30.5 m/min).
- 12. (withdrawn) The method of Claim 11 wherein laminating being at speeds greater than 125 ft/min (38.1 m/min).
- 13. (withdrawn) The method of Claim 12 wherein laminating being at speeds greater than 150 ft/min (45.7 m/min).
- 14. (withdrawn) The method of Claim 13 wherein laminating being at speeds greater than 200 ft/min (61.0 m/min).
- 15. (withdrawn) The method of Claim 7 wherein laminating being conducted between heated nip rollers.
- 16. (withdrawn) The method of Claim 15 wherein the nip roller temperature ranging from 145°C to 170°C.

- 17. (withdrawn) The method of Claim 16 wherein the nip roller temperature ranges from 155°C to 165°C.
  - 18. (withdrawn) The method of Claim 15 wherein the nip roller pressure ranges from 100 to 800 pounds per linear inch (pli).
  - 19. (withdrawn) The method of Claim 18 wherein the nip roller pressure ranges from 100 to 300 pli.
  - (withdrawn) The method of Claim 7 wherein a chill roll following the nip rollers.
  - 21. (withdrawn) The method of Claim 20 wherein the chill roll temperature ranges from 20°C to 45°C.
  - 22. (withdrawn) The method of Claim 21 wherein the chill roll temperature ranges from 25°C to 40°C.
  - 23. (withdrawn) The method of Claim 20 wherein an air knife being placed between the nip rollers and the chill roll.
  - 24. (withdrawn) The method of Claim 20 wherein edge trim knives follow the chill roll.

laminated single stacked precursor films.

- 26. (withdrawn) The method of Claim 25 wherein the plurality of laminated single stacked precursor films being at least twelve laminated single stacked precursor films.
- 27. (withdrawn) The method of Claim 26 wherein the plurality of laminated single stacked precursor films being at least sixteen laminated single stacked precursor films.
- 28. (withdrawn) The method of Claim 7 wherein making microporous said plurality of laminated single stacked precursor films being selected from the group consisting of a dry process and a wet process.
- 29. (withdrawn) A method of making a battery separator comprising the steps of:

extruding a precursor film,

laminating together two or more precursor films to form a multi-layered precursor film,

stacking up at least twelve multi-layered precursor films, and

making microporous the stacked multi-layered precursor films.

- (withdrawn) The method of claim 29 wherein at least sixteen multi-layered precursor films are stacked up.
- (withdrawn) The method of claim 29 wherein making microporous the stacked multi-layered precursor films being selected from the group consisting of a dry process and a wet process.